Federal Communications Commission

Approved by OMB
3060-0999
See instructions for
public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2016 - December 31, 2016

Filing Deadline: March 23, 2017

Filing Date: 01/06/2017 04:39 PM

Filing Confirmation Number: 0007613891

FRN: 0003748969

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name:	Alpine Long Distance, LC
Brand Names:	Motorola
	Samsung
	LG
	Apple
	Huwaei
PO Box:	1008
Street Address:	923 Humphrey Street
City:	Elkader
State:	IA
Zip Code:	52043

Contact Name:	Chris Hopp
Contact Phone:	(563) 245-4000
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Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

FCC Form 655
December 2015

Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?
 Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?
Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?
 N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.
Yes

Website address: https://www.alpinecom.net/wireless/wireless-packages/hearing-aid-compatiblity/

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Prominent link on our website. We also talk to our customers when they come in to inquire about our service.

Methodology for Functionality Levels

Level A - greater than $250 for functionality and features.
Level B - greater than $100 and less than $250 for moderate cost.
Level C - less than $100 for low cost.

Report Remarks

You have reported the following handset model summary information.
Total number of handsets offered: 20

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	16	100%					16
CDMA	17	100%					17
WCDMA	15	100%					15
LTE	17	100%					17
Wi-Fi	16	100%					16
Bluetooth	4	100%					4

Handset 1: Apple Apple iPhone 6

Handset Maker

Apple

Handset Model Name	**FCC ID**
Apple iPhone 6	BCG-E2816A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
1700 MHz CDMA
1700 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz LTE
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 11/15 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 2: Apple Apple iPhone 6 Plus

Handset Maker

Apple

Handset Model Name   FCC ID

Apple iPhone 6 Plus   BCG-E2817A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
1700 MHz CDMA
1700 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz Wi-Fi
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 11/15 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 3: Apple iPhone (5S)

Handset Maker

Apple

Handset Model Name   FCC ID

iPhone (5S)   BCG-E2642A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
850 MHz GSM
850 MHz WCDMA
850 MHz LTE
1700 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 11/15 to 11/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 4: Apple IPHONE 6S

Handset Maker

Apple

Handset Model Name

IPHONE 6S

FCC ID

BCG-E2946A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
1700 MHz CDMA
1700 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz LTE
5.0 GHz Wi-Fi
2300 MHz LTE

Dates

This handset model was offered from: 11/15 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 5: Apple IPHONE 6S PLUS

Handset Maker

Apple

Handset Model Name	**FCC ID**
IPHONE 6S PLUS	BCG-E2944A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
1700 MHz CDMA
1700 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz LTE
5.0 GHz Wi-Fi
2300 MHz LTE

Dates

This handset model was offered from: 11/15 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 6: Apple iPhone 7

Handset Maker

Apple

Handset Model Name	**FCC ID**
iPhone 7	BCG-E3085A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
1700 MHz WCDMA
1700 MHz LTE
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.5 GHz LTE

Dates

This handset model was offered from: 11/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

High-end/feature-rich

Remarks

Handset 7: Apple iPhone SE

Handset Maker

Apple

Handset Model Name	**FCC ID**
iPhone SE	BCG-E2945A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
850 MHz GSM
850 MHz WCDMA
850 MHz LTE
1700 MHz CDMA
1700 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 08/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 8: Huawei Ascend Y300 M881

Handset Maker

Huawei

Handset Model Name   FCC ID

Ascend Y300 M881   QISM881

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA
2.4 GHz Wi-Fi

Dates

This handset model was offered from: 01/14 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Moderate-cost

Remarks

Handset 9: LG 210

Handset Maker

LG

Handset Model Name   FCC ID

210   ZNFVN210

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz GSM
1900 MHz GSM
1900 MHz CDMA
2.4 GHz Bluetooth

Dates

This handset model was offered from: 12/15 to 11/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Moderate-cost

Remarks

Handset 10: LG G4

Handset Maker

LG

Handset Model Name	**FCC ID**
G4	ZNFH810

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz GSM
850 MHz WCDMA
850 MHz LTE
1700 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.4 GHz Bluetooth
5.0 GHz Wi-Fi
2600 MHz LTE

Dates

This handset model was offered from: 11/15 to 12/16

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Moderate-cost

Remarks

Handset 11: LG LG-VS870

Handset Maker

LG

Handset Model Name   FCC ID

LG-VS870   ZNFVS870

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
1900 MHz CDMA
2.4 GHz Wi-Fi
2.4 GHz Bluetooth
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 06/15 to 11/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Low-cost

Remarks

Handset 12: LG LG-VS880

Handset Maker

LG

Handset Model Name   **FCC ID**

LG-VS880   ZNFVS880

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
1700 MHz LTE
1900 MHz CDMA
2.4 GHz Wi-Fi
2.4 GHz Bluetooth
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 06/15 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Moderate-cost

Remarks

Handset 13: Motorola Droid Turbo

Handset Maker

Motorola

Handset Model Name   **FCC ID**

Droid Turbo   IHDT56UA2

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
850 MHz LTE
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA

1900 MHz LTE
2600 MHz LTE

Dates

This handset model was offered from: 11/15 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 14: Samsung B311

Handset Maker

Samsung

Handset Model Name	**FCC ID**
B311	A3LSMB311V

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 12/15 to 12/16

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Moderate-cost

Remarks

Handset 15: Samsung Galaxy 6S

Handset Maker

Samsung

Handset Model Name   FCC ID

Galaxy 6S   A3LSMG920V

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 11/15 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 16: Samsung GALAXY S6 EDGE

Handset Maker

Samsung

Handset Model Name   FCC ID

GALAXY S6 EDGE   A3LSMG925A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz LTE
850 MHz GSM
850 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2300 MHz LTE

Dates

This handset model was offered from: 11/15 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 17: Samsung Galaxy S6 Edge Plus

Handset Maker

Samsung

Handset Model Name	**FCC ID**
Galaxy S6 Edge Plus	A3LSMG928A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz LTE
850 MHz GSM
850 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi
2300 MHz LTE

Dates

This handset model was offered from: 11/15 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 18: Samsung SM-G930A

Handset Maker

Samsung

Handset Model Name   FCC ID

SM-G930A   A3LSMG930US

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
1700 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi
2300 MHz LTE
2500 MHz LTE

Dates

This handset model was offered from: 10/16 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Handset 19: Samsung SM-J320VPP

Handset Maker

Samsung

Handset Model Name	FCC ID
SM-J320VPP	A3LSMJ320VPP

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 10/16 to 12/16

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

Moderate-cost

Remarks

Handset 20: Samsung SM-N920A

Handset Maker

Samsung

Handset Model Name	**FCC ID**
SM-N920A	A3LSMN920A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz WCDMA
800 MHz LTE
850 MHz GSM
850 MHz CDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA
1900 MHz LTE
2.4 GHz Wi-Fi
2.5 GHz LTE
5.0 GHz Wi-Fi

Dates

This handset model was offered from: 11/15 to 12/16

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Functionality Level

High-end/feature-rich

Remarks

Certification

This Report has been certified by:

Chris Hopp Chief Operating Officer
01/06/2017 04:39 PM